PIPE SKID SETS
Model SKS

APPLICATIONS
These skid sets consist of a slider with low friction underside and two multi-threaded fixings for pipe clips of your choice, and a stainless steel skid base for bolting directly to channels using a channel nut and hexagon bolt.

Pipe clips used with these slide sets can be selected to suit steel, copper, stainless steel or plastic pipes and can be used accordingly for the following applications:-

- Low Temperature Heating (LTHW)
- Medium Temp. Heating (MTHW)
- High Temp. Heating (HTHW)
- Domestic Hot Water (DHWS)
- Steam and Condensate

<table>
<thead>
<tr>
<th>Typical Pipe Size</th>
<th>Horizontal Travel (mm)</th>
<th>Maximum Force (N)</th>
<th>Slider L x W (mm)</th>
<th>Bolt Hole Diameter (mm)</th>
<th>Pipe Clip Fixing</th>
<th>Product Code (MODEL-MVT-STYLE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to DN100</td>
<td>+/-40</td>
<td>4000</td>
<td>170 x 80</td>
<td>13</td>
<td>M12</td>
<td>SKS-040-STANDARD</td>
</tr>
<tr>
<td>Up to DN100</td>
<td>+/-80</td>
<td>2500</td>
<td>250 x 50</td>
<td>13</td>
<td>M16</td>
<td>SKS-080-NARROW</td>
</tr>
<tr>
<td>Up to DN150</td>
<td>+/-80</td>
<td>5000</td>
<td>250 x 100</td>
<td>13</td>
<td>M16</td>
<td>SKS-080-STANDARD</td>
</tr>
<tr>
<td>Up to DN300</td>
<td>+/-120</td>
<td>5000</td>
<td>330 x 200</td>
<td>13</td>
<td>M16</td>
<td>SKS-120-STANDARD</td>
</tr>
</tbody>
</table>

NOTE: Travel is permitted in any horizontal direction from a central starting position.

SPECIFICATION
SKS-080-STANDARD - a BZP steel skid plate (100mm wide), with two M16 male studs and low friction polyamide underside. Complete with stainless steel skid base.

SKS-080-NARROW - as above but with narrow skid plate (50mm wide) for installing on small diameter pipes.

SKS-120-STANDARD - a BZP steel skid plate (200mm wide), with two M16 male studs and low friction polyamide underside. Complete with stainless steel skid base.

A common stainless steel base, at various lengths, can be supplied.

Variations include models that allow the pipe to be suspended.

Also available manufactured from stainless steel or with HCP finish. Connection adaptors, studs, tubes and pipe clips can be supplied.

OPERATING PARAMETERS
SKS-080 model
Upper Temperature Limit = 130 ºC
Coefficient of Static Friction = 0.18

SKS-120 model
Upper Temperature Limit = 130 ºC
Coefficient of Static Friction = 0.18

Alternative low friction bearer materials offering higher temperature are available upon request, e.g. polyphenylene sulphide, PTFE.

Always be aware that the bending moments of threaded rods or tubes may restrict the application.